

REMARKS

The outstanding Office Action of June 2, 2005 rejects claims 1, 6 - 7, 14 - 15, 21 - 22 and 28 under 35 U.S.C. 103. However, the outstanding Office Action does indicate that claims 2 - 5, 8 - 13, 16 - 20 and 23 - 27 contain allowable subject matter and that with amendment claims 2 - 5, 8 - 13, 16 - 20 and 23 - 27 would be allowed. The application has been amended in response to the Examiner's comments and is now believed to be in condition for allowance.

Specifically, newly submitted independent claim 29, claims 1 and 2 combined in rewritten form, defines an aqueous non-toxic environmentally safe composition to reduce or inhibit corrosion, rust and scale on metal surfaces comprising effective amounts of sorbic acid, salts of sorbic acid and/or derivatives thereof and a wax selected from hydrocarbons, esters, acids, alcohols and/or saponified fatty acids and combinations thereof. The effective amounts include from about 0.004 per cent beeswax to about 0.40 per cent beeswax, from about 0.30 per cent potassium sorbate to about 3.50 per cent potassium sorbate with the balance purified water, all by weight.

As observed by Examiner Ogden, none of the references either teach or suggest the composition claimed in newly submitted independent claim 29. Accordingly, newly submitted independent claim 29 is believed allowable and such is respectively requested.

Moreover, dependent claims 3 through 6 depend either directly or indirectly from newly submitted independent claim 29. While each contains

additional elements, each of these dependent claims contains all the elements of newly submitted independent claim 29 and therefore is also believed in condition for allowance.

Newly submitted independent claim 30, claims 7 and 8 combined in rewritten form, defines an aqueous non-toxic environmentally safe composition to reduce or inhibit corrosion, rust and scale on metal surfaces as a flash rust inhibitor comprising effective amounts of sorbic acid, salts of sorbic acid and/or derivatives thereof and a wax selected from hydrocarbons, esters, acids, alcohols and/or saponified fatty acids and combinations thereof. The effective amounts include from about 0.004 per cent beeswax to about 0.01 per cent beeswax, from about 0.30 per cent potassium sorbate to about 0.35 per cent potassium sorbate, with the balance purified water, all by weight.

As noted by Examiner Ogden, none of the references either teach or suggest the composition claimed in newly submitted independent claim 30. Accordingly, newly submitted independent claim 30 is believed allowable and such is respectively requested.

Moreover, dependent claims 9 through 14 depend either directly or indirectly from newly submitted independent claim 30. While each contains additional elements, each of these dependent claims contains all the elements of newly submitted independent claim 30 and therefore is also believed in condition for allowance.

Newly submitted independent claim 31, claims 15, 16 and 20 combined in rewritten form, defines an aqueous non-toxic environmentally safe composition to reduce or inhibit corrosion, rust and scale on metal surfaces as a bath or dip comprising effective amounts of sorbic acid, salts of sorbic acid and/or derivatives thereof and a wax selected from hydrocarbons, esters, acids, alcohols and/or saponified fatty acids and combinations thereof. The effective amounts includes from about 0.02 per cent beeswax to about 0.1 per cent beeswax, from about 2.50 per cent potassium sorbate to about 3.50 per cent potassium sorbate, with the balance purified water. The composition has a pH of about 8.0 to about 9.0 and conductivity of from about 14.20 ms/cm to about 16.20 ms/cm.

As stated by Examiner Ogden, none of the references either teach or suggest the composition claimed in newly submitted independent claim 31. Accordingly, newly submitted independent claim 31 is believed allowable and such is respectively requested.

Moreover, dependent claims 17 and 21 depend either directly or indirectly from newly submitted independent claim 31. While each contains additional elements, each of these dependent claims contains all the elements of newly submitted independent claim 31 and therefore is also believed in condition for allowance.

Newly submitted independent claim 32, claims 22, 23 and 27 combined in rewritten form, defines the aqueous non-toxic environmentally safe composition

to reduce or inhibit corrosion, rust and scale on metal surfaces as a paint preservative or additive comprising effective amounts of sorbic acid, salts or sorbic acid and/or derivatives thereof and a wax selected from hydrocarbons, esters, acids, alcohols and/or saponified fatty acids and combinations thereof. The effective amounts includes from about 0.30 per cent beeswax to about 0.40 per cent beeswax and from about 17.00 per cent potassium sorbate to about 25.00 per cent potassium sorbate, with the balance purified water, all by weight. In addition, the composition has a pH of about 7.0 to about 10.0 and a conductivity of from about 60 ms/cm to about 80 ms/cm.

As acknowledged by Examiner Ogden, none of the references either teach or suggest the composition claimed in newly submitted independent claim 32. Accordingly, newly submitted independent claim 32 is believed allowable and such is respectfully requested.

Moreover, dependent claim 28 has been amended to depend from newly submitted independent claim 32. While it contains additional elements, this dependent claim contains all the elements of newly submitted independent claim 32 and therefore is also believed in condition for allowance.

In view of the amendments contained herein and the discussion in support thereof, allowance of this application is respectfully requested.

Notwithstanding, in the event that this response does not completely and fully address the matters and issues set forth in the outstanding Office Action,

Examiner Ogden is invited to contact Applicant's attorney by telephone in order to expeditiously conclude this prosecution.

Respectfully submitted,



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